U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

STATION Tuskegee, COUNTY Macon, STATE Ala.
LATITUDE ____. LONGITUDE ____. ELEVATION ____. HOUR OF OBSERVATION TEMP. 5:00 PM
MONTH Aug., 19 42 MERIDIAN OF TIME C.W.T. PRECIP. 5:00 P.M.

DATE	TEMPERATURE MAXIMUM	TEMPERATURE MINIMUM	[2] SET MAX.	PRECIPITATION TIME OF BEGINNING	PRECIPITATION TIME OF ENDING	[3] AMOUNT INCHES & HUNDREDTHS	SNOWFALL INCHES & TENTHS	SNOW ON GROUND AT OBSERVATION	PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY SUNRISE TO SUNSET (AVE. CLD.) CLEAR (0—3)	P. CLDY. (4—7)	CLOUDY (8—10)	MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC.
	1	2	3	4	5	6	7	8	9		10		11
1	89	69	88						SW		✓		
2	94	70	88						SE		✓		
3	93	69	84						SW		✓		
4	91	69	91						SW		✓		
5	91	67	71	11:00 PM 2nd	12:30 noon DN	.55			SW			✓	Dright
6	89	68	89	DNA	7:00 A.M.	1.95			SW		✓		Rain
7	89	68	80	1.55 PM	3:00 PM	.64	(.64)		NE		✓		Rain
8	90	66	90						E		✓		
9	~~90~~ 88	~~70~~ 70	88	DNP	DN A	.13			NW		✓		rain
10	89	67	86						SW		✓		
11	87	69	85						SW		✓		
12	87	67	84						NW		✓		
13	89	66	88						W		✓		
14	92	68	89						SW		✓		
15	93	70	84						NW		✓		
16	93	71	80	N. 1:30 PM	5:00 Cont.	.108			SE		✓		
17	87	69	83	5:00 PM 2nd	5:30 PM	.20			SE			✓	rain
18	84	69	84	3:00 PM	DN	.21			SE		✓		rain
19	89	70	74	1:45 PM	3:00 PM	.28			SE			✓	
20	83	70	79	6:45 PM 1:45 PM	DN DN	.39			SW			✓	
21	91	66	88	DNa	DN	.03			SW		✓		
22	92	68	74	5:30 PM	DN	.02			E		✓		
23	90	68	74	5:00 PM	DN	.48			SW		✓		
24	87	68	86	2nd 5 PM	8:20 PM	.63			NW			✓	rain
25	87	62	84						SE		✓		
26	84	63	79						NE	✓			
27	84	68	81						E	✓			
28	87	68	85						E	✓			
29	88	68	85						N.E.	✓	✓		
30	91	69	72						E	✓			
31	90	70	73						SE			✓	
1 ST.	[1] 2765					[1]							
SUM	~~2765~~ 2104					.752			SW	4	21	6	

SEE COVER FOR INSTRUCTIONS

1 ENTER TEMP. AND PRECIP. FOR 1 ST. DAY OF FOLLOWING MO. WHERE OBS. IN MORNING ONLY
2 READING OF MAX. THERMOMETER IMMEDIATELY AFTER SETTING.
3 INCLUDING RAIN, HAIL, SLEET AND MELTED SNOW ON DAY OF MEASUREMENT.

(IN TRIPLICATE)

A. R. Otis
(COOPERATIVE OBSERVER)
[illegible]
(P.O. ADDRESS)

MONTHLY SUMMARY
(TO BE FILLED IN BY OBSERVER)

DATES OF—
HIGH WINDS, ____
GLAZE, (FREEZING RAIN) ____
SLEET, (SMALL ICE PELLETS) ____
HAIL, ____
KILLING FROST, ____
THUNDERSTORMS, 8-24-42
FOG, LIGHT (VIS. 5/8 MI. OR MORE) ____
DENSE (VIS. LESS THAN 1/5 MI.) ____
DEPTH OF FROZEN GROUND AT END OF MO. ____ INS.

(NOT TO BE FILLED IN BY OBSERVER) 157.1

TEMPERATURE
MEAN MAXIMUM, 89.2
MEAN MINIMUM, 67.9
MEAN MONTHLY, 78.6 DEPARTURE, -2.2
MAXIMUM, 94 ; DATE, 2
MINIMUM, 62 ; DATE, 25, 29.

PRECIPITATION
TOTAL, 7.52 INS. DEPARTURE, +3.66

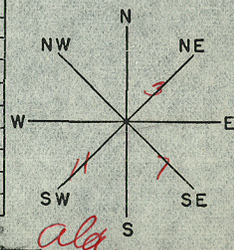
GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
2.05	17	2.50	5-6

SNOW
TOTAL SNOWFALL, 0 INCHES
GREATEST IN ANY OBSERVATIONAL DAY ____
DATE ____

NUMBER OF DAYS
MAX. TEMP. 90° OR ABOVE, 14
MAX. TEMP. 32° OR BELOW, 0
MIN. TEMP. 32° OR BELOW, 0
MIN. TEMP. 0° OR BELOW, 0
WITH 0.01 INCH OR MORE PRECIP, 13
0.25 INCH OR MORE, ~~8~~ ; 1.00 INCH OR MORE, 2
CLEAR, 4 PARTLY CLOUDY, 21 CLOUDY, 6

REMARKS BY OBSERVER:



STATION Tuskegee Ala.
MONTH August, 19 42

C.C.